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<110> Abrahmsen , Lars Nilsson, Joakim	
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	690	Ile				695					700					
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	cca Pro															580
	gat Asp 190	-		_			_	_			_			_	-	628
	tgg Trp															670
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			aac Asn														144
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			ttg Leu														288
			aaa Lys 100														336
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	ggc Gly 530															1632
	gct Ala															1680
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														tgc Cys		192	0
														cag Gln 655		196	8
				_	_	-		_			_	_		cag Gln		201	6
		_		_				_			~			ttt Phe		206	4
				_		_	_	_	_		_			ttg Leu		211	2
						_		-				_		gcc Ala		216	0
														ctc Leu 735		220	8
														ctg Leu		225	6
acg Thr	gtc Val	cac His 755	acc Thr	cac His	agc Ser	gcc Ala	cac His 760	ttc Phe	aag Lys	gtg Val	gat Asp	ctg Leu 765	gat Asp	gta Val	gca Ala	2304	4
														ccc Pro		2352	2
														gtg Val		2400	כ

											ttc Phe					2448
_			_		_		_	_	_		cac His	-		_		2496
											agc Ser					2544
_	_										ttc Phe 860					2592
	-	-	-			_		_		_	gag Glu		_	_	-	2640
											act Thr					2688
_								_		_	gat Asp					2736
											gag Glu					2784
											ctc Leu 940					2832
		_	-	_						_	gac Asp					2880
_		-	_	-	_		_	_		_	aac Asn			_	_	2928
											cct Pro					2976
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<212> PRT

<213> Artificial Sequence

<220> <223> Recombinant construct

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Met Ile Phe Asn Arg Glu Leu Pro Gln Ala Ser Gly Leu Leu His His 425 Cys Cys Phe Tyr Lys His Arg Gly Arg Asn Leu Val Thr Met Thr Thr 440 Ala Pro Arg Gly Leu Gln Ser Gly Asp Arg Ala Thr Trp Phe Gly Leu 455 Tyr Tyr Asn Ile Ser Gly Ala Gly Phe Phe Leu His His Val Gly Leu 470 475 Glu Leu Leu Val Asn His Lys Ala Leu Asp Pro Ala Arg Trp Thr Ile 485 490 Gln Lys Val Phe Tyr Gln Gly Arg Tyr Tyr Asp Ser Leu Ala Gln Leu 500 505 Glu Ala Gln Phe Glu Ala Gly Leu Val Asn Val Val Leu Ile Pro Asp 520 Asn Gly Thr Gly Gly Ser Trp Ser Leu Lys Ser Pro Val Pro Pro Gly 535 Pro Ala Pro Pro Leu Gln Phe Tyr Pro Gln Gly Pro Arg Phe Ser Val 550 555 Gln Gly Ser Arg Val Ala Ser Ser Leu Trp Thr Phe Ser Phe Gly Leu 565 570 Gly Ala Phe Ser Gly Pro Arg Ile Phe Asp Val Arg Phe Gln Gly Glu 585 Arg Leu Val Tyr Glu Ile Ser Leu Gln Glu Ala Leu Ala Ile Tyr Gly 595 600 Gly Asn Ser Pro Ala Ala Met Thr Thr Arg Tyr Val Asp Gly Gly Phe 615 620 Gly Met Gly Lys Tyr Thr Thr Pro Leu Thr Arg Gly Val Asp Cys Pro 630 635 Tyr Leu Ala Thr Tyr Val Asp Trp His Phe Leu Leu Glu Ser Gln Ala 650 645 Pro Lys Thr Ile Arg Asp Ala Phe Cys Val Phe Glu Gln Asn Gln Gly 665 Leu Pro Leu Arg Arg His His Ser Asp Leu Tyr Ser His Tyr Phe Gly 680 Gly Leu Ala Glu Thr Val Leu Val Val Arg Ser Met Ser Thr Leu Leu 695 Asn Tyr Asp Tyr Val Trp Asp Thr Val Phe His Pro Ser Gly Ala Ile 710 715 Glu Ile Arg Phe Tyr Ala Thr Gly Tyr Ile Ser Ser Ala Phe Leu Phe 725 730 Gly Ala Thr Gly Lys Tyr Gly Asn Gln Val Ser Glu His Thr Leu Gly 740 745 Thr Val His Thr His Ser Ala His Phe Lys Val Asp Leu Asp Val Ala 760 Gly Leu Glu Asn Trp Val Trp Ala Glu Asp Met Val Phe Val Pro Met 775 Ala Val Pro Trp Ser Pro Glu His Gln Leu Gln Arg Leu Gln Val Thr 790 795 Arg Lys Leu Leu Glu Met Glu Glu Gln Ala Ala Phe Leu Val Gly Ser 805 810 Ala Thr Pro Arg Tyr Leu Tyr Leu Ala Ser Asn His Ser Asn Lys Trp 825 Gly His Pro Arg Gly Tyr Arg Ile Gln Met Leu Ser Phe Ala Gly Glu 840 Pro Leu Pro Gln Asn Ser Ser Met Ala Arg Gly Phe Ser Trp Glu Arg 855 860 Tyr Gln Leu Ala Val Thr Gln Arg Lys Glu Glu Glu Pro Ser Ser Ser

865 870 875 Ser Val Phe Asn Gln Asn Asp Pro Trp Ala Pro Thr Val Asp Phe Ser 890 885 Asp Phe Ile Asn Asn Glu Thr Ile Ala Gly Lys Asp Leu Val Ala Trp 905 Val Thr Ala Gly Phe Leu His Ile Pro His Ala Glu Asp Ile Pro Asn 920 925 Thr Val Thr Val Gly Asn Gly Val Gly Phe Phe Leu Arg Pro Tyr Asn 935 940 Phe Phe Asp Glu Asp Pro Ser Phe Tyr Ser Ala Asp Ser Ile Tyr Phe 950 955 Arg Gly Asp Gln Asp Ala Gly Ala Cys Glu Val Asn Pro Leu Ala Cys 965 970 Leu Pro Gln Ala Ala Ala Cys Ala Pro Asp Leu Pro Ala Phe Ser His 980 985 Gly Gly Phe Ser His Asn 995